Seat No.:	Enrolment No.
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GUJARAT TECHNOLOGICAL UNIVERSITY

B. Pharm. - SEMESTER - III • EXAMINATION - WINTER 2013

Subj	ect	Code: 2230005 Date: 23-12-2013	
Subj	ject]	Name: Health Education and Community Health	
		0.30 am - 01.30 pm Total Marks: 80	
Instr			
	2.	Attempt any five questions. Make suitable assumptions wherever necessary. Figures to the right indicate full marks.	
Q.1	(a) (b) (c)	Define Health. Discuss biological and environmental determinants of health. Enumerate various indicators of health. Describe mortality indicator in detail. Write a note on levels of health care.	06 05 05
Q.2	(a) (b) (c)	Classify vitamins. Write short note on vitamin C and Vitamin A. Define nutrition and food. Give classification of food. Write in detail functions, sources and deficiency diseases associated with proteins.	06 05 05
Q.3	(a) (b) (c)	Explain medical measures for prevention of occupational diseases. Define disease. Discuss different stages of prevention of diseases. Write short note on any two: (1) Prepathogenesis phase (2) Disease agents (3) Occupational hazards	06 05 05
Q.4	(a)(b)(c)	Describe causative agent, mode of transmission and prevention of followings: (1) Dengue (2) Poliomyelitis Define communicable disease. Enumerate common communicable diseases with examples. Write a note on hospital acquired infections.	06 05 05
Q.5	(a) (b) (c)	Define first aid. Discuss first aid treatment of burns. Explain resuscitation methods. Write in detail about demographic cycle.	06 05 05
Q. 6	(a) (b) (c)	What is epidemiology? Explain in detail descriptive epidemiology. Write short note on use of epidemiology. Explain functions and deficiency conditions of iron and calcium.	06 05 05
Q.7	(a) (b) (c)	Describe causative agent, mode of transmission, symptoms and prevention of tuberculosis. Discuss briefly about AIDS. Explain elements of health care.	06 05 05
